

MAYSVILLE SOUTH LAKE

| Elevation (feet) | Area (acres) | Volume (acre-ft) |
|---------------------|-----------------|---------------------|
| 884.0 | 1.2 | 0.8 |
| 886.0 | 2.1 | 4.0 |
| 888.0 | 3.0 | 9.0 |
| 890.0 | 4.1 | 16.3 |
| 892.0 | 5.6 | 25.9 |
| 894.0 | 6.5 | 38.0 |
| 896.0 | 7.8 | 52.1 |
| 898.0 | 8.7 | 69.0 |
| 898.6 | 8.9 | 74.6 |

Table 1. Lake elevations and respective surface areas and volumes. Approximate elevation of spillway structure is 898.6 feet. Elevations referenced to North American Vertical Datum 1988 (NAVD 88).
Note: Volumes calculated from surface testing 1.08 feet vertical accuracy at 95 percent confidence level.

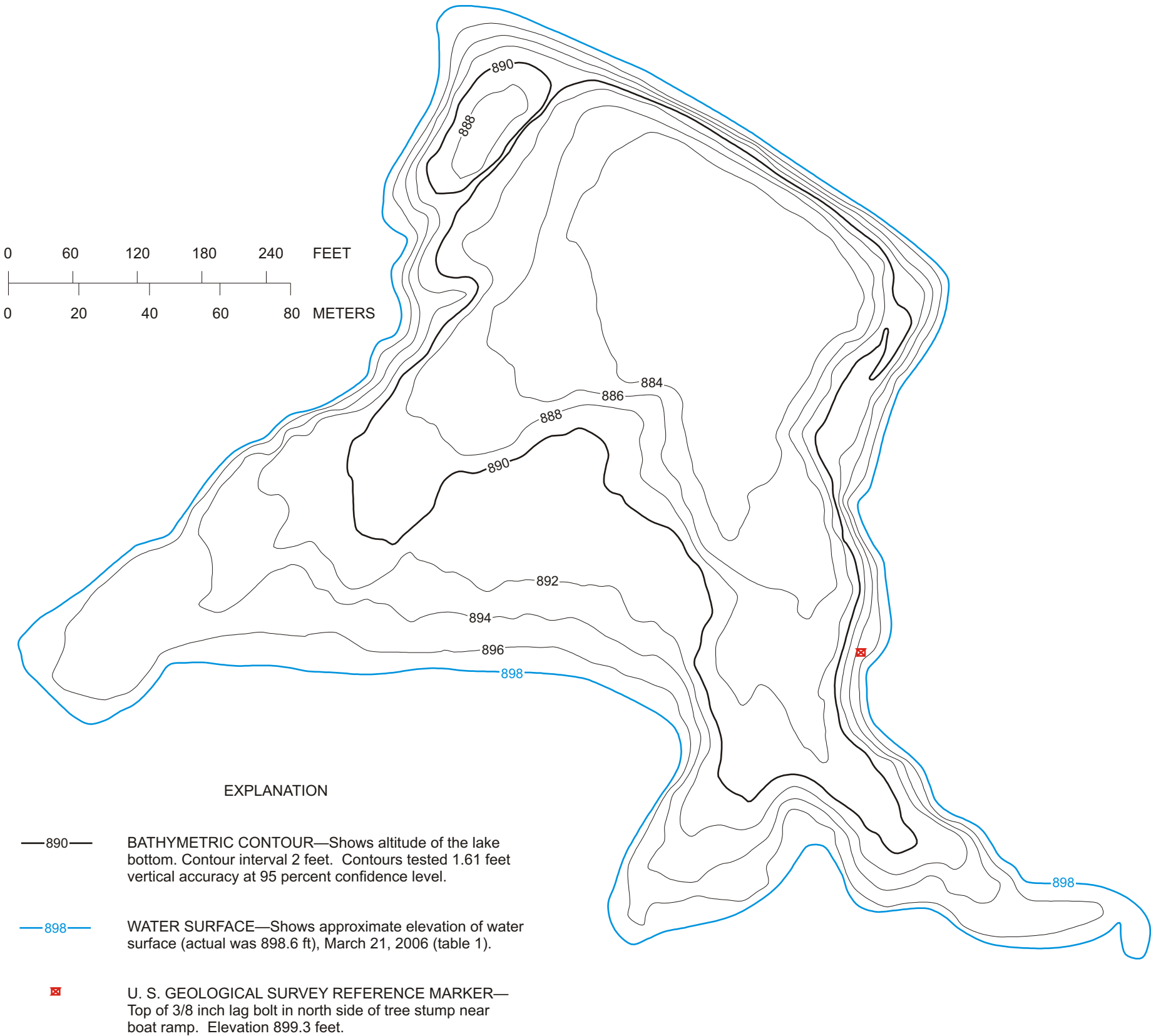
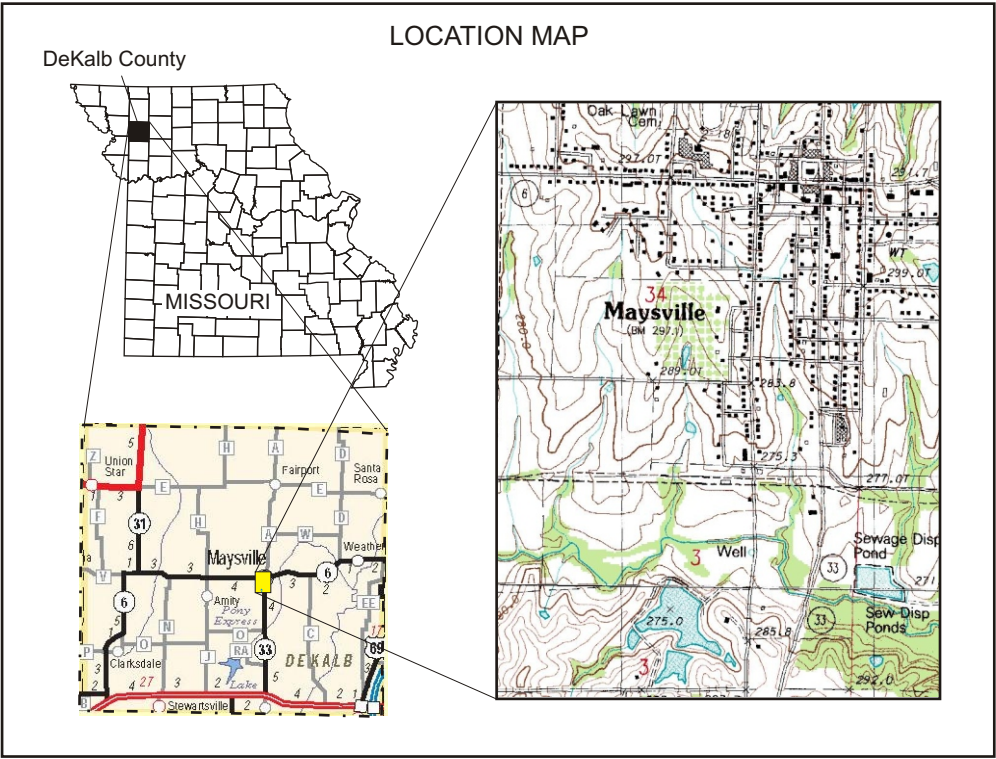


Figure 1. Bathymetric map and table of areas/volumes of the Maysville South Lake near Maysville, Missouri.